

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Cancelled):

2. (Previously Presented): A process according to claim 7, wherein in the direction of the height of the enclosure, the joints of the panels (1a, 1b, 2a, 2b) of one side wall all have the same distance from one another.

3. (Previously Presented): A process according to claim 7, wherein the panels (1a, 2a) of one side wall each have the same extension in the direction perpendicular to the height of the enclosure.

4. (Previously Presented): A process according to claim 7, wherein said enclosure has a rectangular base surface with borders that define the length and the width of the enclosure, and the panels (1a, 1b, 2a, 2b) of one side wall in each case extending over the entire length or width of the side wall.

5. (Previously Presented): A process according to claim 7, wherein in the direction of the height of the enclosure, the panels have an extension of 2 to 4 meters.

6. (Cancelled):

7. (Currently Amended): A process for producing an enclosure for parts of a low-temperature air separation system, the enclosure having a base surface and side walls that extend perpendicular to said base surface, said process comprising:

forming several panels, each panel comprising a frame (3, 4) and a sheet metal lining (8), and then

connecting said panels (3, 4) to one another to form an said enclosure around one or more parts of a low-temperature air separation system; and

then filling the enclosure with thermal insulation material.

8. (Previously Presented): A process according to claim 7, wherein the panels are screwed to one another so that a supporting connection is formed.

9. (Previously Presented): A process according to Claim 7, wherein a segment is preassembled from at least two panels (14, 15, 16), and the segment is integrated into the side wall.

10. (Currently Amended): A process according to Claim 7, wherein before installation in the side wall, system parts or accessory parts (12, 13) are mounted on a panel ~~or segment~~.

11. (Previously Presented): A process according to Claim 7, wherein the panels have a frame of U-sections (3, 4) that runs peripherally on four sides.

12. (Previously Presented): A process according to claim 7, wherein the sheet metal lining is made of steel sheets having a thickness of 3 to 5 mm thick.

13. (Previously Presented): A process according to claim 7, wherein the legs of the U-sections each point to the inside such that the frame is bordered to the outside by the base and the legs of the U-sections.

14. (Previously Presented): A process according to claim 7, wherein the frames are further provided with vertical stiffeners in the form of L-shaped steel sections.

15. (Previously Presented): A process according to claim 7, wherein the frames are further provided with diagonal braces mounted on the frames.

16. (Previously Presented): A process according to claim 15, wherein said diagonal braces are made from round pipes.

17. (New): A process according to Claim 15, wherein the panels have a frame of U-sections (3, 4) that runs peripherally on four sides.

18. (New): A process according to Claim 7, wherein each of the side walls are formed from several panels connected to one another.

19. (New): A process according to Claim 7, wherein each of the side walls are divided into several of the enclosure into several individual panels, and the division of the side walls into several panels is in the vertical direction.

20. (New): A process according to claim 19, wherein said enclosure has a rectangular base surface with borders that define the length and the width of the enclosure, and the panels (1a, 1b, 2a, 2b) of one side wall in each case extending over the entire length or width of the side wall.

21. (New): A process according to claim 7, further comprising attaching one or more walkways to panels of said enclosure before assembly of the enclosure.

22. (New): A process according to claim 8, wherein, after said panels are screwed together, the contact points of the panels are sealed by means of a weld to make the enclosure gas-tight.

23. (New): A process according to claim 7, wherein said low-temperature air separation system comprises a low-pressure column and/or a main condenser and/or a raw argon column, and said enclosure is constructed around said low-pressure column and/or a main condenser and/or a raw argon column.

24. (New): A process according to claim 7, wherein the frame of each panel is reinforced with vertically arranged sections (6).

25. (New): A process according to Claim 9, wherein before installation in the side wall, system parts or accessory parts (12, 13) are mounted on a segment.